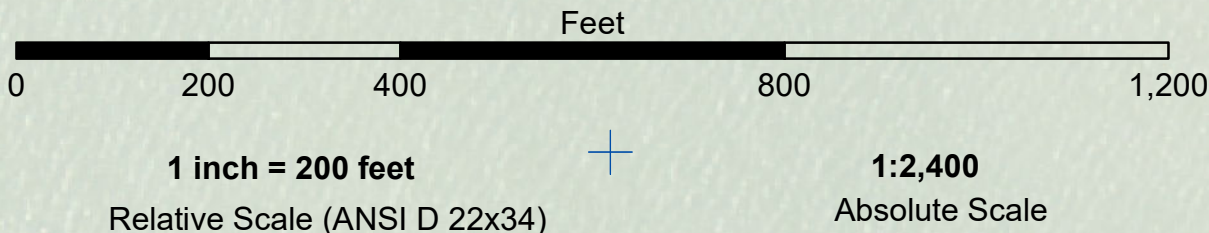


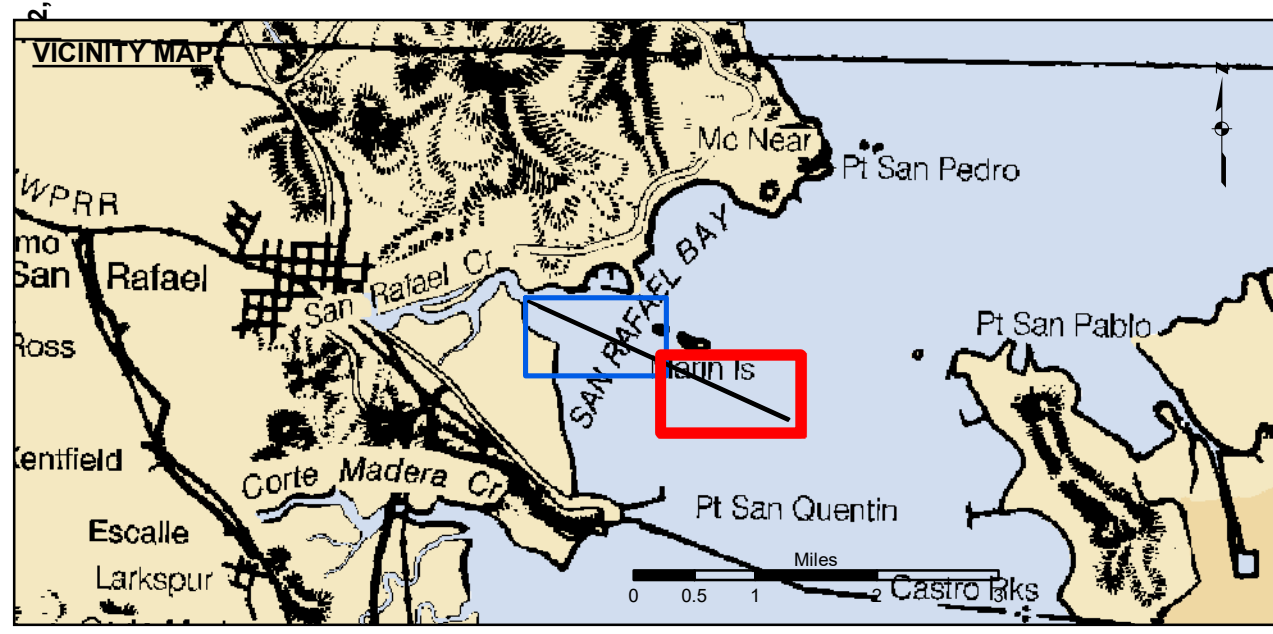
NAD 1983 CENTERLINE ANGLE POINTS		
ANGLE PT	X	Y
C01	5986334.07	2182035.55
C02	5997909.67	2176773.45

NAD 1983 CHANNEL ANGLE POINTS		
ANGLE PT	X	Y
1	5986637.57	2181930.55
2	5987101.87	2181719.45
3	5987110.07	2181737.65
4	5997928.37	2176818.95
5	5997886.97	2176727.95
6	5987076.67	2181646.65
7	5987076.97	2181664.85
8	5986606.07	2181878.95

PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY
NOT FOR NAVIGATION PURPOSES



← FLOOD
EBB →



- Federal Navigation Channel
 - Shoaling Area
 - Placement Area
 - Anchorage Area
 - Wreck Area
 - Submerged Wreck
 - Angle Point
 - Beacon, General
 - Obstruction Point
 - Navigation Buoy
 - Navigation Buoy
 - Shoalest Sounding*
- Contours**
- 8
 - 7
 - 6
 - 5
 - 4

NOTES:
DRAWING NOT TO BE USED FOR NAVIGATION. ONLY CHANNEL CONDITION AT DATE OF SURVEY. THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON INFORMATION PROVIDED BY THE U.S. COAST GUARD. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
SURVEYED BY THE CORPS OF ENGINEERS.
SOUNDINGS FOR THE OUTSIDE CHANNEL (100 FT WIDE) TAKEN BY FATHOMETER; THE INSIDE CHANNEL (60 FT WIDE) TAKEN BY LEAFLINE, AND ARE SHOWN TO THE NEAREST FOOT AND TENTH OF A FOOT.
SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY.
PLANE GRID AND COORDINATES ARE BASED ON LAMBERT PROJECTION, ZONE III NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY NATIONAL OCEAN SURVEY. THE PROJECT DEPTH IS 8 FEET IN 100 FT WIDE CHANNEL ACROSS THE FLATS, THENCE 6 FT IN 60 FT WIDE CHANNEL IRWIN STREET.
SOUNDINGS ARE BASE ON TIDE GAGE LOCATED AT EASTERLY END OF TURNING BASIN, AND REFERENCED TO U.S.C. & G.S. TIDAL B.M. NO. 17, A STD. DISK SET IN N.W. CORNER OF PUMP HOUSE DECK AT S. END OF YACHT CLUB BASIN, ON N. SIDE OF U.S. HWY. 101, AND 0.5 MI. S.E. OF SAN RAFAEL ELEVATION 9.81 FT ABOVE M.L.L.W.
SOUNDINGS ABOVE DATUM ARE PREFIXED WITH A (+) SIGN.



DISCLAIMER: The United States Government furnishes this information for the purpose of providing accurate and reliable data for the use of the user. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

Prepared Under the Direction of TIMOTHY W. SHEBESTA LT COLONEL, C.E., DISTRICT ENGINEER	Chart Date: Aug 23, 2024
Submitted: Hydro Survey Team Leader	Designed by: PDT
Recommended: Chief, Hydro Survey Section	Drawn by: PDT
Approved: Chief, Construction Branch	Checked by: PDT

CALIFORNIA
MARIN COUNTY
**SAN RAFAEL CREEK
ACROSS THE FLATS**
15-16 AUGUST 2024

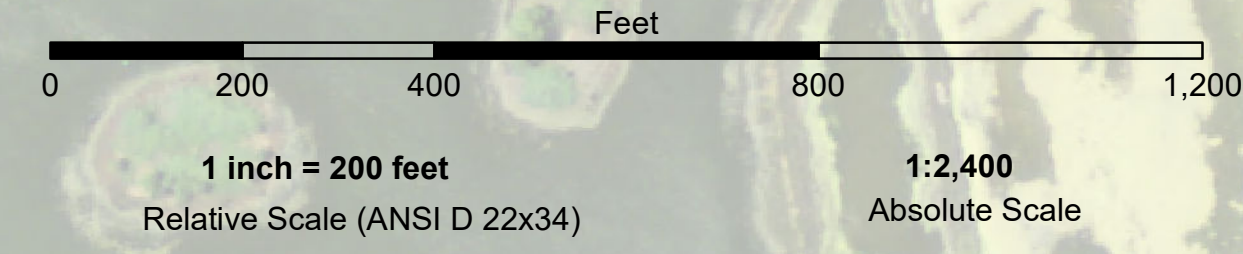
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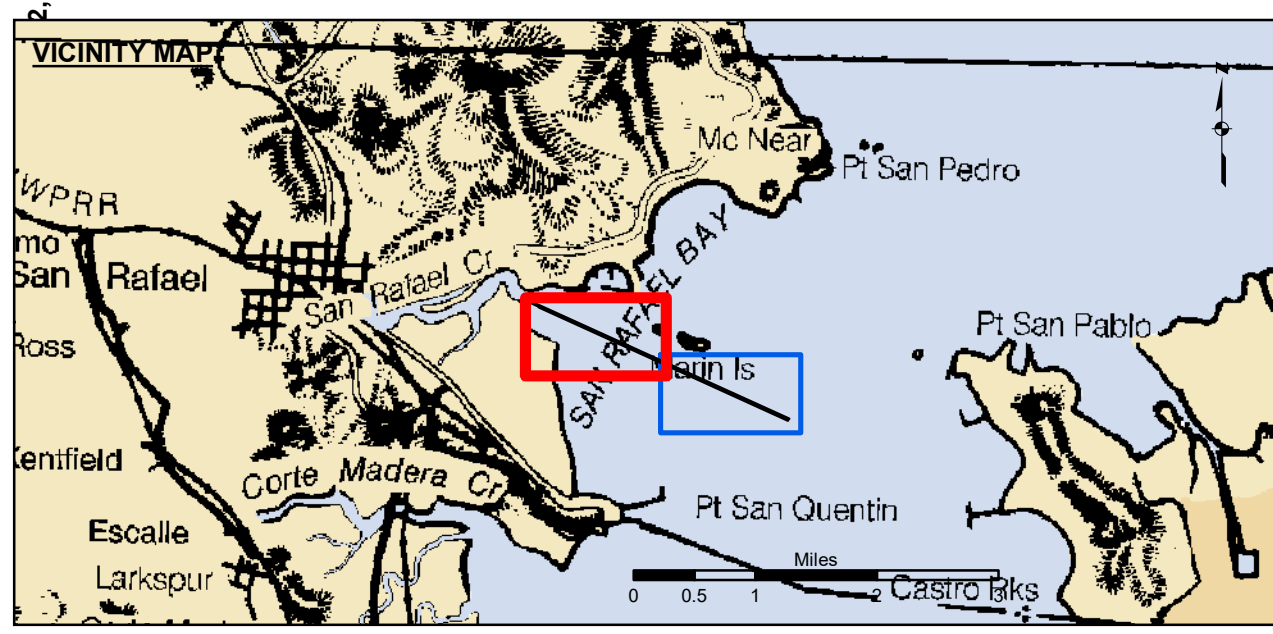
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Federal Navigation Channel	Beacon, General	Contours
Shoaling Area	Obstruction Point	
Placement Area	Navigation Buoy	-8
Anchorage Area	Navigation Buoy	-7
Wreck Area	Shoalest Sounding*	-6
Submerged Wreck		-5
Angle Point		-4

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Prepared Under the Direction of LT COLONEL W. SHEBESTA	Chart Date: Aug 23, 2024
Submitted by: PDT	Designed by:
Recommended by: Chief, Hydro Survey Section	Checked by: PDT
Approved by: Chief, Construction Branch	Drawn by: PDT

CALIFORNIA
MARIN COUNTY
**SAN RAFAEL CREEK
ACROSS THE FLATS**
15-16 AUGUST 2024

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Reference
Number**
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